PERSONAL CD PLAYER

RCA

RP-7920

FEDERAL COMMUNICATIONS COMMISSION (FCC) INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by turning the equipment off and on), try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

THOMSON CONSUMER ELECTRONICS

P.O. Box 1976, Indianapolis, IN 46206

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Model RP-7920
15274860 (E/S Rev. 2)
Printed in Malaysia

IMPORTANT BATTERY INFORMATION

- Do not mix different types of batteries, such as an alkaline with a NiCad, or use new batteries with old ones.
- Be sure to follow the polarity (+/-) diagram in the battery compartment when installing batteries. Reversing polarity may damage the batteries or the unit.
- Alkaline batteries are good for about 10 hours of continuous CD play. Rechargeable batteries substantially reduce play time.
- Using nickel-cadmium rechargeable batteries may result in shorter playing time. It is always a good idea to let the nickel-cadmium batteries run all the way down before charging them. Then when you do charge them, do so to their full potential and they will last longer and provide more power.
- Rechargeable batteries other than nickel-cadmium are not recommended. They may not activate the battery charging circuitry
- If you're not going to use your player for a month or more, be sure to remove batteries because they can leak and damage the unit. Rechargeable batteries may slowly loose their charge when stored, therefore an initial charge may be required before use.
- Dispose of batteries in the proper manner, according to federal, state, and local regulations.
- Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, if all batteries are not replaced at the same time, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged.
- Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury.
- Remember that battery life expectancy is directly correlational to volume and bass listening levels. If you use the volume and bass features at maximum levels, your batteries will operate at maximum consumption.

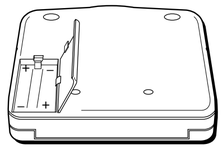
HEADSET SAFETY

- **Do not play your headset at a high volume.** Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- Do not use while operating a motorized vehicle or bicycle, it may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

POWERING UP

There are two ways to power your CD player:

BATTERY OPERATION



FOR ALKALINE BATTERIES:

1. Slide the battery door on the bottom of the unit to the right to open.
2. Insert two "AA" batteries as shown in the diagram on the bottom of the battery compartment.

NOTE: The unit will not work, and the batteries will be drained and/or depleted if not inserted as shown in the diagram.

3. Close the battery door.

FOR NICKEL-CADMIUM (NICAD) BATTERIES:

This unit is equipped with battery recharging circuitry. For safety measures, it requires two specifically made NICAD (nickle-cadmium) batteries. Use ONLY the following rechargeable battery types: KENWOOD NB-77, KENWOOD NB-88 or PANASONIC RP-BP60D.

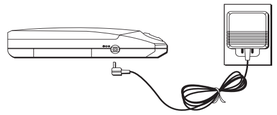
It is always a good idea to let nickel-cadmium batteries run all the way down before charging them. Then when you do charge them, do so to their full potential and they will last longer and provide more power.

TO CHARGE NICAD BATTERIES:

1. Install nickel-cadmium batteries as instructed above.
2. Connect the AC adapter to the DC 4.5V input jack.
   WARNING: Use the DC 4.5V input jack only if you have rechargeable nickel-cadmium batteries installed. **DO NOT CONNECT AN AC ADAPTER TO THE DC 4.5V INPUT JACK IF YOU HAVE NON-RECHARGEABLE BATTERIES INSTALLED.** If you try to recharge non-rechargeable batteries, you may cause serious injury to yourself and/or severely damage the unit.
3. Plug the AC adapter into an AC wall outlet. The CHARGING indicator will light and the unit will work off the AC power from the outlet while recharge the batteries at the same time.
4. After approximately 15 hours, unplug the adapter from the wall outlet and disconnect it from the unit.

NOTE: DO NOT charge for more than 24 hours. Excessive charging may adversely affect the performance of the rechargeable batteries.

AC ADAPTER OPERATION



You can power your CD player with the Thomson 5-4073 AC adapter from any AC outlet (110-120V 50/60Hz). You can also recharge NiCad batteries when they are installed in the battery compartment while the unit is operating by AC power.

To use the AC adapter, insert the barrel end of the adapter cord into the DC 4.5V input jack on the back of the unit. Plug the other end into an AC wall outlet.

NOTE: The player won't run on batteries if the AC adapter is still plugged into the DC 4.5V input jack.

USING HEADPHONES

Your CD player has been equipped with a HEADPHONES jack on the side of the unit. Plug the barrel end of the headphones cord into the jack for private listening.

Have a Blast – Just Not in Your Eardrums

Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only *after* headphones are in place.

CONNECTING TO AUDIO SYSTEMS

Your CD player has been equipped with a LINE OUT jack on the side of the unit to allow it to operate in conjunction with another audio system.

Using an audio line cable - not included - plug one end into the LINE INPUT jack on your CD player and other into the CD/AUX input(s) on the audio system.

FEATURES

VOLUME

Use the dial on the left side of the player to control the volume.

Remember that you should always set the volume to the minimum level before putting on your headphones, and then adjust the setting to a desired level.

HEADPHONES

Plug the barrel at the end of the headphones cord into the HEADPHONES jack on the left side of the unit.

PLAY/PAUSE ▶/❚❚

Press the PLAY/PAUSE button once to begin disc action. Press again to temporarily suspend play. The track number will flash in the display while the disc is paused. Press a third time to resume disc action.

STOP ■

Press the STOP button once to stop disc action. The total number of tracks and the disc's total playing time will show in the display for 10 seconds, after which power will turn off automatically.

SKIP/SEARCH |◄◄/ ►►|

Press |◄◄ once to skip to the beginning of the current track or repeatedly to skip to previous tracks. Press and hold during play to search at high speed within the current track. Play resume when button is released.

Press ►►| once to skip forward to the beginning of the next track or repeatedly to skip forward to the beginning of the other tracks. Press and hold during play to search forward at high speed within the current track. Play resumes when button is released.

DBBS (DYNAMIC BASS BOOST SYSTEM)

DBBS is used to enhance low frequency (bass) levels. Make sure you set the volume to minimum before activating the DBBS, then adjust to desired level.

P. MODE

Press during play to choose various play modes available. Press once for Normal Play. Press again to Repeat One track. Press three times to Repeat All tracks. Press four times to activate the INTRO feature and hear the first 10 seconds of each track on the CD. Press five times to play the tracks in Random order. Press six times to activate Program Repeat and seven times to activate Program Play.

HOLD

Use this switch to prevent accidental activation of unwanted functions while the unit is in the Play or Stop mode. In the "on" position, the HOLD button disables all function buttons. In the "off" position, the unit enables all function buttons for normal operation.

LCD (LIQUID CRYSTAL DISPLAY)

The LCD will always display the number and elapsed time of the track playing while the disc is active. When the disc is paused, the elapsed time will flash. BATT symbol (▭) will appear in the display when batteries are weak and need to be changed.

PLAYING A DISC

1. Connect the headphones via the HEADPHONES jack and turn the volume all the way down.
2. Press the OPEN button to open the CD compartment door.
3. Insert the CD of your choice with the label side facing up.

NOTE: This unit is capable of playing a 3" CD single without an adapter.

4. Close the CD compartment door by pushing down on the left side of the door where it says "PUSH CLOSE."
5. Slide the HOLD switch to the "off" position.
6. Press the PLAY/PAUSE button to begin CD play.
   `The LCD will show the total number of tracks and playing time of the loaded disc before starting to play it. During play, the LCD will show the current track number and its elapsed playing time.
7. Adjust the volume to desired level.
8. Press the PLAY/PAUSE button again to temporarily suspend disc activity. The LCD will flash. Press the button a third time to resume disc activity.
9. Press the STOP button to end all disc activity.

REPEAT PLAY

TO REPEAT ONE:

1. Press the P.MODE button until the Repeat 1 indicator (⊂▭⊃ 1) shows in the display.
2. Choose the track you want to hear using the SKIP/SEARCH buttons.

The unit will play the selected track to its end, automatically return to its beginning and play it again.

TO REPEAT ALL:

- Press the P.MODE button until the Repeat All indicator (⊂▭⊃ ALL) shows in the display. The unit will play the disc from start to finish, return to the beginning and play it again.

RANDOM PLAY

Press the P.MODE button until the Random indicator shows in the display. The unit will play all tracks out of sequence once.

INTRO PLAY

1. Press the P.MODE button until the Intro indicator flashes in the display.
2. Press the PLAY/PAUSE button to activate the Intro feature.

The unit will play the first 10 seconds of each track on the disc and then stop automatically.

PROGRAM PLAY

1. Press the P.MODE button until the program indicator (M) flashes in the display.
2. Press the SKIP/SEARCH buttons to choose the track you want to hear.
3. Press the SET button to store the track number in that memory location. The next memory location will flash in the display.
4. Repeat Steps 2 and 3 to store up to 22 tracks.
5. Press the PLAY/PAUSE button to start the Program Repeat Play mode.

When the last track has played, the unit will automatically stop.

PROGRAM REPEAT PLAY

1. Press the P.MODE button until the program repeat indicator (⊂▭⊃ M) flashes in the display.
2. Follow Steps 2-5 above.

When the last track has finished playing, the unit will automatically return to the beginning of the program and play it again.

TO CHECK PROGRAM PLAY LIST

1. Press the P.MODE button until the program memory indicator (M) appears in the display.
2. Press the SET button to scroll through the programmed tracks one by one in order.

TO CHANGE THE PROGRAMMED PLAY LIST

1. Press the SET button to find the track you want to replace.
2. Choose the track you want to replace it with using the SKIP/SEARCH buttons.
3. Press the SET button to enter the new track in place of the old one.

TO CLEAR THE PROGRAMMED CONTENTS

In order to clear the program from memory, press the SEL button to enter the normal play mode and then open the CD door.

REMOVING A DISC

1. Press the STOP button to end all disc activity.
2. Press the OPEN button to open the CD compartment door.
3. Grasp the CD by its edge while gently press down on the unit's center spindle.
4. Lift the CD from the edge and remove it from the compartment.

TROUBLESHOOTING GUIDE

Problem	*Cause*	*Solution*
Disc is in place, but won't play.	No power.	Make sure power adapter is getting power from outlet or install fresh batteries.
	Disc is in upside down.	Insert disc with label up.
	Disc is dirty.	Clean the disc or try another disc.
	Batteries are weak.	Replace batteries or try AC/DC power.
	Adapter plugged into jack but not into power source.	Remove adapter from player to use with batteries, or plug into outlet.
	CD door is not closed tightly.	Close door tightly.
	Disc not seated correctly.	Press down firmly .
Sound skips.	Disc is damaged.	Insert a new disc.
	Excessive external vibration.	Find a more stable position.
Disc is in place, player is in play mode, but still no sound.	Requires headphones or external amplifier.	Put on headphones.
		Adjust volume.
	Poor connections.	Check connections.
	PAUSE is active.	Press PLAY/PAUSE to put in play mode.
Unit will not scan the disc. Play is erratic	Batteries are weak.	Replace batteries or try AC/DC power.
	Dirty or damaged disc	Replace or clean the disc.

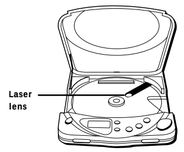
CARE AND MAINTENANCE

- Do not touch the laser lens.
- Temperature changes can cause condensation to form on the laser lens. If condensation forms on the lens, leave the disc compartment door open (with no disc) for an hour to remove condensation.
- Exposure to direct sunlight or extreme heat (such as inside a car parked in the sun) can cause damage or malfunction.
- To prevent dust from reaching internal parts, keep the disc compartment door closed when not using (except when necessary to remove condensation).
- Do not place objects on top of the player.

CLEANING THE LASER LENS

It's important that you periodically clean the laser lens, especially when dust or fingerprints are evident. Not cleaning the laser lens can result in inferior sound quality or no sound at all. To clean the lens, follow these directions:

1. Turn off the unit's power.
2. Open the disc compartment and remove the disc (if there is one).
3. Clean the lens with a soft brush or use an air blower brush designed for cameras.
4. If you still are not able to remove dirt particles, moisten a cotton swab with isopropyl alcohol and gently apply to the face of the laser lens, rubbing gently until all traces of dirt are removed.



HANDLING COMPACT DISCS

To get the best possible sound from your compact discs, you need to keep them clean. Note the following guidelines regarding the use and care of compact discs:

- Don't touch the playing surface (the side without the label).
- Don't store discs in places with high temperatures or high humidity—they can become warped.
- Don't put tape or any other adhesives on either side of the disc.
- Don't use cleaners or anti-static sprays on discs, such as those used on conventional phonograph records.
- Always store each disk in its case and not in the CD player.
- Before playing a disc, wipe any dust or fingerprints from the playback surface with a soft cloth. Wipe from the hub to the edge with a straight motion.

PRECAUTIONS

- Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
- **Warning:** Never operate this product with the cabinet removed.
- Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection.
- This compact disc player uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs.

SERVICE INFORMATION

This product should be serviced only by those specially trained in appropriate servicing techniques.

FOR YOUR RECORDS

In the event that service should be required, you may need both the model number and the serial number. In the space below, record the date and place of purchase, and the serial number:

Date of Purchase _____

Place of Purchase _____

Serial No. _____

LIMITED WARRANTY

What your warranty covers:
- Any defect in material or workmanship.

For how long after the original purchase:
- One year.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:
- Provide you with a new or, at our option, a refurbished unit.
- The exchange unit is warranted for the remainder of your product's original warranty period.

How to make a warranty claim:
- Properly pack your unit. Include any cables, etc., which were originally provided with the product.We recommend using the orginial carton and packaging materials.
- Remove cassette tapes or CDs from unit before shipping as these will not be returned.
- Include in the package evidence of purchase date, such as the bill of sale. Also print your name and address and a description of the defect. Send standard UPS or its equivalent to:

Thomson Consumer Electronics, Inc.
Product Exchange Center
32 Spur Drive
El Paso, Texas 79906

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment in case of loss or damage. Thomson accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you prepaid freight.

What your warranty *does not* cover:
- Customer instruction. Your owner's manual provides information regarding the operating instructions and user controls. For additional information, ask your dealer.
- Installation and setup service adjustments
- Batteries
- Damage from misuse or neglect
- Products that have been modified or incorporated into other products.
- Product purchased or serviced outside the USA
- Acts of God, such as but not limited to lightning damage.

Product Registration:
- Please complete and mail the Product registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

How state law relates to this warranty:
- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you purchased your product outside of the U.S.A:
- This warranty does not apply. Contact your dealer for warranty information.